

\*\*\*\*\*

WQSELEH (TM)

\*\*\*\*\*

Release 3.1A John F. Collins, Biocomputing Research Unit.  
Copyright (c) 1993-1998 University of Edinburgh, U.K.  
Distribution rights by Oxford Molecular Ltd

MPSrch\_pp protein - protein database search, using Smith-Waterman algorithm  
Run on: Thu Dec 23 10:14:43 1999; MasPar time 1.46 Seconds  
Tabular output not generated. 48.986 Million cell updates/sec

Title: >US-09-177-843-2  
Description: (1-6) from US09177843.pep  
Perfect Score: 41  
Sequence: 1 GRGESP 6

Scoring table: PAM 150  
Gap 15

Searched: 122461 seqs, 11912985 residues

Post-processing: Minimum Match 0%  
Listing first 45 summaries

Database: a-issued  
1:5A\_COMB 2:5B\_COMB 3:PC9\_COMB 4:backfiles1

Statistics: Mean 13.131; Variance 32.381; scale 0.406

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

Result No.	Score	Query Match	Length	ID	Description	Pred. No.
1	41	100.0	6	4	5498499-12 Patent No. 5498499.	4.57e+01
2	41	100.0	6	3	PCT-US95-0 Sequence 29, Applicati	4.57e+01
3	41	100.0	6	2	US-08-421- Sequence 29, Applicati	4.57e+01
4	41	100.0	6	1	US-08-425- Sequence 12, Applicati	4.57e+01
5	41	100.0	6	1	US-08-212- Sequence 9, Applicati	4.57e+01
6	41	100.0	6	2	US-08-473- Sequence 4, Applicati	4.57e+01
7	41	100.0	6	1	US-08-234- Sequence 4, Applicati	4.57e+01
8	41	100.0	6	2	US-08-421- Sequence 29, Applicati	4.57e+01
9	41	100.0	6	2	US-08-635- Sequence 2, Applicati	4.57e+01
10	41	100.0	6	2	US-08-421- Sequence 29, Applicati	4.57e+01
11	41	100.0	6	2	US-08-723- Sequence 2, Applicati	4.57e+01
12	41	100.0	6	2	US-08-520- Sequence 21, Applicati	4.57e+01
13	41	100.0	6	2	US-08-747- Sequence 177, Applicati	4.57e+01
14	41	100.0	6	2	US-08-421- Sequence 29, Applicati	4.57e+01
15	41	100.0	6	2	US-08-421- Sequence 29, Applicati	4.57e+01
16	41	100.0	6	1	US-08-251- Sequence 14, Applicati	4.57e+01
17	41	100.0	6	2	US-09-079- Sequence 21, Applicati	4.57e+01
18	41	100.0	6	2	US-08-625- Sequence 9, Applicati	4.57e+01
19	41	100.0	6	1	US-08-169- Sequence 1, Applicati	4.57e+01
20	41	100.0	7	3	PCT-US95-1 Sequence 3, Applicati	4.57e+01
21	41	100.0	7	1	US-08-347- Sequence 3, Applicati	4.57e+01
22	41	100.0	7	2	US-08-456- Sequence 3, Applicati	4.57e+01
23	40	97.6	6	4	5498499-11 Patent No. 5498499.	6.21e+01

24	40	97.6	6	3	PCT-US95-0 Sequence 10, Applicati	6.21e+01
25	40	97.6	6	4	5310729-46 Patent No. 5310729.	6.21e+01
26	40	97.6	6	3	PCT-US94-0 Sequence 66, Applicati	6.21e+01
27	40	97.6	6	1	US-08-596- Sequence 69, Applicati	6.21e+01
28	40	97.6	6	1	US-08-178- Sequence 6, Applicati	6.21e+01
29	40	97.6	6	2	PCT-US93-0 Sequence 11, Applicati	6.21e+01
30	40	97.6	6	2	US-08-445- Sequence 2, Applicati	6.21e+01
31	40	97.6	6	1	US-08-608- Sequence 1, Applicati	6.21e+01
32	40	97.6	7	3	PCT-US95-1 Sequence 2, Applicati	6.21e+01
33	40	97.6	7	3	PCT-US95-0 Sequence 5, Applicati	6.21e+01
34	40	97.6	7	2	US-08-421- Sequence 5, Applicati	6.21e+01
35	40	97.6	8	2	US-08-303- Sequence 10, Applicati	6.21e+01
36	40	97.6	10	4	5318899-36 Patent No. 5318899.	6.21e+01
37	40	97.6	10	1	US-08-311- Sequence 2, Applicati	6.21e+01
38	40	97.6	20	3	PCT-US93-1 Sequence 6, Applicati	6.21e+01
39	40	97.6	25	4	5180811-3 Patent No. 5180811.	6.21e+01
40	40	97.6	45	3	PCT-US94-0 Sequence 18, Applicati	6.21e+01
41	40	97.6	176	4	5180811-12 Patent No. 5180811.	6.21e+01
42	40	97.6	422	2	US-08-836- Sequence 12, Applicati	6.21e+01
43	40	97.6	2324	3	PCT-US95-0 Sequence 1, Applicati	6.21e+01
44	40	97.6	2327	4	5455158-1 Patent No. 5455158.	6.21e+01
45	40	97.6	2446	3	PCT-US93-1 Sequence 2, Applicati	6.21e+01

ALIGNMENTS

RESULT 1  
ID 5498499-12 STANDARD; PRT; 6 AA.

XX xxxxxx

DT 01-JAN-1900

XX Patent No. 5498499.

DE Patent No. 5498499

CC APPLICANT: FLOW, EDWARD F.; GINSBERG, MARK H.; LOFTUS, JOSEPH C.

CC TITLE OF INVENTION: PEPTIDES AND ANTIBODIES THAT INHIBIT

CC PLATELET ADHESION

CC NUMBER OF SEQUENCES: 15

CC CURRENT APPLICATION DATA:

CC APPLICATION NUMBER: US/07/883,669

CC FILING DATE: 15-MAY-1992

CC PRIOR APPLICATION DATA:

CC APPLICATION NUMBER: 70,953

CC FILING DATE: 08-JUL-1987

CC APPLICATION NUMBER: 175,342

CC FILING DATE: 31-MAR-1988

CC SEQ ID NO:12

CC LENGTH: 6

SQ SEQUENCE 6 AA; 602 MW; 234 CN;

Query Match 100.0%; Score 41; DB 4; Length 5;

Best Local Similarity 100.0%; Pred. No. 4.57e+01;

Matches 6; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGESP 6

QY 1 GRGESP 6

RESULT 2

ID PCT-US95-04741-29 STANDARD; PRT; 6 AA.

XX xxxxxx

DT

XX

XX

DE Sequence 29, Application PC/TUS9504741

CC Sequence 29, Application PC/TUS9504741

CC GENERAL INFORMATION:

CC APPLICANT: La Jolla Cancer Research Foundation



CC NAME: Campbell, Cathryn A.  
CC REGISTRATION NUMBER: 31,815  
CC REFERENCE/DOCKET NUMBER: P-LA 9775  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: (619) 535-9001  
CC TELEFAX: (619) 535-8949  
CC INFORMATION FOR SEQ ID NO: 12:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids  
CC TYPE: amino acid  
CC STRANDEDNESS: single  
CC TOPOLOGY: linear  
CC SEQUENCE 6 AA; 602 MW; 234 CN;

Query Match 100.0%; Score 41; DB 1; Length 6;  
Best Local Similarity 100.0%; Pred. No. 4.57e+01;  
Matches 6; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGESP 6  
|||  
Qy 1 GRGESP 6

RESULT 5  
ID US-08-212-186A-9 STANDARD; PRT; 6 AA.  
XX  
AC xxxxxx  
XX  
DT  
DE Sequence 9, Application US/08212186A  
XX  
Sequence 9, Application US/08212186A  
CC Patent No. 5536814  
CC GENERAL INFORMATION:  
CC APPLICANT: Ruoslahti, Erkki I.  
CC APPLICANT: Koivunen, Erkki  
CC TITLE OF INVENTION: NOVEL INTEGRIN-BINDING PEPTIDES  
CC NUMBER OF SEQUENCES: 26  
CC CORRESPONDENCE ADDRESS:  
CC ADDRESSEE: Campbell and Flores  
CC STREET: 4370 La Jolla Village Drive, Suite 700  
CC CITY: San Diego  
CC STATE: California  
CC COUNTRY: USA  
CC ZIP: 92122

CC COMPUTER READABLE FORM:  
CC MEDIUM TYPE: Floppy disk  
CC COMPUTER: IBM PC compatible  
CC OPERATING SYSTEM: PC-DOS/MS-DOS  
CC SOFTWARE: PatentIn Release #1.0, Version #1.25  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: US/08/212,186A  
CC FILING DATE: 11-MAR-1994  
CC CLASSIFICATION: 514  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: Campbell, Cathryn A.  
CC REGISTRATION NUMBER: 31,815  
CC REFERENCE/DOCKET NUMBER: P-LA 9861  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: (619) 535-9001  
CC TELEFAX: (619) 535-8949  
CC INFORMATION FOR SEQ ID NO: 9:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids  
CC TYPE: amino acid  
CC TOPOLOGY: linear  
CC SEQUENCE 6 AA; 602 MW; 234 CN;

Query Match 100.0%; Score 41; DB 1; Length 6;  
Best Local Similarity 100.0%; Pred. No. 4.57e+01;  
Matches 6; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGESP 6  
|||  
Qy 1 GRGESP 6  
RESULT 6  
ID US-08-473-025-4 STANDARD; PRT; 6 AA.  
XX  
AC xxxxxx  
XX  
DT  
DE Sequence 4, Application US/08473025  
XX  
Sequence 4, Application US/08473025  
CC Patent No. 5851994  
CC GENERAL INFORMATION:  
CC APPLICANT: Schreiber, Ronda  
CC APPLICANT: Polarek, James  
CC TITLE OF INVENTION: Compositions that Inhibit Wound  
CC TITLE OF INVENTION: Contraction and Methods of Using Same  
CC NUMBER OF SEQUENCES: 18  
CC CORRESPONDENCE ADDRESS:  
CC ADDRESSEE: Campbell and Flores  
CC STREET: 4370 La Jolla Village Drive, Suite 700  
CC CITY: San Diego  
CC STATE: California  
CC COUNTRY: USA  
CC ZIP: 92122

CC COMPUTER READABLE FORM:  
CC MEDIUM TYPE: Floppy disk  
CC COMPUTER: IBM PC compatible  
CC OPERATING SYSTEM: PC-DOS/MS-DOS  
CC SOFTWARE: PatentIn Release #1.0, Version #1.25  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: US/08/473,025  
CC FILING DATE: 06-JUN-1995  
CC CLASSIFICATION: 514  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 08/234,979  
CC FILING DATE: 28-APR-1994  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: Campbell, Cathryn A.  
CC REGISTRATION NUMBER: 31,815  
CC REFERENCE/DOCKET NUMBER: P-LA 1597  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: (619) 535-9001  
CC TELEFAX: (619) 535-8949  
CC INFORMATION FOR SEQ ID NO: 4:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids  
CC TYPE: amino acid  
CC TOPOLOGY: linear  
CC MOLECULE TYPE: peptide  
CC SEQUENCE 6 AA; 602 MW; 234 CN;

Query Match 100.0%; Score 41; DB 2; Length 6;  
Best Local Similarity 100.0%; Pred. No. 4.57e+01;  
Matches 6; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGESP 6  
|||  
Qy 1 GRGESP 6

RESULT 7  
ID US-08-234-979-4 STANDARD; PRT; 6 AA.  
XX  
AC xxxxxx  
XX  
DT  
DE Sequence 4, Application US/08234979

XX Sequence 4, Application US/08234979  
CC Patent No. 5510328  
CC GENERAL INFORMATION:  
CC APPLICANT: Schreiber, Ronda  
CC APPLICANT: Polarek, James  
CC APPLICANT: Tamura, Richard  
CC APPLICANT: Harper, John  
CC TITLE OF INVENTION: Compositions that Inhibit Wound  
CC TITLE OF INVENTION: Contraction and Methods of Using Same  
CC NUMBER OF SEQUENCES: 5  
CC CORRESPONDENCE ADDRESS:  
CC ADDRESSEE: Campbell and Flores  
CC STREET: 4370 La Jolla Village Drive, Suite 700  
CC CITY: San Diego  
CC STATE: California  
CC COUNTRY: USA  
CC ZIP: 92122  
CC COMPUTER READABLE FORM:  
CC MEDIUM TYPE: Floppy disk  
CC COMPUTER: IBM PC compatible  
CC OPERATING SYSTEM: PC-DOS/MS-DOS  
CC SOFTWARE: PatentIn Release #1.0, Version #1.25  
CC CURRENT APPLICATION DATA:  
CC FILING DATE: 28-APR-1994  
CC CLASSIFICATION: 514  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: Campbell, Cathryn A.  
CC REGISTRATION NUMBER: 31,815  
CC REFERENCE/DOCKET NUMBER: P-LA 9955  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: (619) 535-8949  
CC TELEFAX: (619) 535-8949  
CC INFORMATION FOR SEQ ID NO: 4:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids  
CC TYPE: amino acid  
CC TOPOLOGY: linear  
CC MOLECULE TYPE: peptide  
CC SEQUENCE 6 AA; 602 MW; 234 CN;  
SQ

Query Match 100.0%; Score 41; DB 1; Length 6;  
Best Local Similarity 100.0%; Pred. No. 4.57e+01;  
Matches 6; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGESP 6  
QY 1 GRGESP 6

RESULT 8  
ID US-08-421-696A-29 STANDARD; PRT: 6 AA.  
XX  
AC xxxxxx  
XX  
DT  
XX  
DE  
XX  
XX  
Sequence 29, Application US/08421696A  
Sequence 29, Application US/08421696A  
Patent No. 5773412  
GENERAL INFORMATION:  
APPLICANT: Cheng, Soan  
APPLICANT: Ingram, Ronald  
APPLICANT: Mullen, Daniel  
APPLICANT: Tschopp, Juerg  
TITLE OF INVENTION: Use of Peptides for Altering alpha-v  
TITLE OF INVENTION: Beta-3-Mediated Binding  
NUMBER OF SEQUENCES: 138  
CORRESPONDENCE ADDRESS:  
ADDRESSEE: Campbell & Flores LLP  
STREET: 4370 La Jolla Village Drive, Suite 700

CC CITY: San Diego  
CC STATE: California  
CC COUNTRY: USA  
CC ZIP: 92122  
CC COMPUTER READABLE FORM:  
CC MEDIUM TYPE: Floppy disk  
CC COMPUTER: IBM PC compatible  
CC OPERATING SYSTEM: PC-DOS/MS-DOS  
CC SOFTWARE: PatentIn Release #1.0, Version #1.25  
CC CURRENT APPLICATION DATA:  
CC FILING DATE: 12-APR-1995  
CC CLASSIFICATION: 514  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 08/303,052  
CC FILING DATE: 08-SEP-1994  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: Campbell, Cathryn A.  
CC REGISTRATION NUMBER: 31,815  
CC REFERENCE/DOCKET NUMBER: P-LA 1479  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: (619) 535-9001  
CC TELEFAX: (619) 535-8949  
CC INFORMATION FOR SEQ ID NO: 29:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids  
CC TYPE: amino acid  
CC TOPOLOGY: linear  
CC MOLECULE TYPE: peptide  
CC SEQUENCE 6 AA; 602 MW; 234 CN;  
SQ

Query Match 100.0%; Score 41; DB 2; Length 6;  
Best Local Similarity 100.0%; Pred. No. 4.57e+01;  
Matches 6; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Db 1 GRGESP 6  
QY 1 GRGESP 6

RESULT 9  
ID US-08-635-572-2 STANDARD; PRT: 6 AA.  
XX  
AC xxxxxx  
XX  
DT  
XX  
DE  
XX  
XX  
Sequence 2, Application US/08635572  
Sequence 2, Application US/08635572  
Patent No. 5843436  
GENERAL INFORMATION:  
APPLICANT: Loike, John  
APPLICANT: Silverstein, Samuel C.  
TITLE OF INVENTION: A METHOD OF PREVENTING AND TREATING  
TITLE OF INVENTION: BACTERIAL INFECTION OF SUTURES AND  
TITLE OF INVENTION: PROSTHETIC DEVICES, AND PROMOTING  
TITLE OF INVENTION: INGRESS OF LEUKOCYTES INTO TUMOR FOCI  
NUMBER OF SEQUENCES: 2  
CORRESPONDENCE ADDRESS:  
ADDRESSEE: Cooper and Dunham LLP  
STREET: 1185 Avenue of the Americas  
CITY: New York  
STATE: New York  
COUNTRY: U.S.A.  
ZIP: 10036  
CC COMPUTER READABLE FORM:  
CC MEDIUM TYPE: Floppy disk  
CC COMPUTER: IBM PC compatible  
CC OPERATING SYSTEM: PC-DOS/MS-DOS  
CC SOFTWARE: PatentIn Release #1.0, Version #1.30  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: US/08/635,572  
CC

```

CC TYPE: amino acid
CC TOPOLOGY: linear
CC MOLECULE TYPE: peptide
SQ SEQUENCE 6 AA: 602 MW; 234 CN;

Query Match 100.0%; Score 41; DB 2; Length 6;
Best Local Similarity 100.0%; Pred. No. 4.57e-01;
Matches 6; Conservative 0; Mismatches 0; Indels 0; Caps 0;

Db 1 GRGESP 6
   |||||
QY 1 GRGESP 6

RESULT 11
US-08-723-789-2 STANDARD; PRT; 6 AA.
XX
AC xxxxxx
DT
XX
XX
XX
DE
XX
XX
Sequence 2, Application US/08723789
CC
CC Sequence 2, Application US/08723789
CC Patent No. 5935850
CC GENERAL INFORMATION:
CC APPLICANT: Clark, Richard A.
CC APPLICANT: Simon, Marsha
CC TITLE OF INVENTION: MODEL FOR CELL MIGRATION AND USE THEREOF
CC NUMBER OF SEQUENCES: 2
CC CORRESPONDENCE ADDRESS:
CC ADDRESSEE: NIXON, HARGRAVE, DEVANS & DOYLE LLP
CC STREET: Clinton Square, P.O. Box 1051
CC CITY: Rochester
CC STATE: New York
CC COUNTRY: USA
CC ZIP: 14603
CC COMPUTER READABLE FORM:
CC MEDIUM TYPE: Floppy disk
CC COMPUTER: IBM PC compatible
CC OPERATING SYSTEM: PC-DOS/MS-DOS
CC SOFTWARE: PatentIn Release #1.0, Version #1.30
CC CURRENT APPLICATION DATA:
CC APPLICATION NUMBER: US/08/723,789
CC FILING DATE:
CC CLASSIFICATION: 435
CC ATTORNEY/AGENT INFORMATION:
CC NAME: BRAMAN, SUSAN J.
CC REGISTRATION NUMBER: 34,103
CC REFERENCE/DOCKET NUMBER: 21698/60
CC TELECOMMUNICATION INFORMATION:
CC TELEPHONE: 716-263-1636
CC TELEFAX: 716-263-1600
CC INFORMATION FOR SEQ ID NO: 2:
CC SEQUENCE CHARACTERISTICS:
CC LENGTH: 6 amino acids
CC TYPE: amino acid
CC STRANDEDNESS: not relevant
CC TOPOLOGY: linear
CC MOLECULE TYPE: peptide
SQ SEQUENCE 6 AA: 602 MW; 234 CN;

Query Match 100.0%; Score 41; DB 2; Length 6;
Best Local Similarity 100.0%; Pred. No. 4.57e-01;
Matches 6; Conservative 0; Mismatches 0; Indels 0; Caps 0;

Db 1 GRGESP 6
   |||||
QY 1 GRGESP 6

RESULT 12
US-08-520-535-21 STANDARD; PRT; 6 AA.

```



CC COMPUTER READABLE FORM:  
CC MEDIUM TYPE: Floppy disk  
CC COMPUTER: IBM PC compatible  
CC OPERATING SYSTEM: PC-DOS/MS-DOS  
CC SOFTWARE: Patentin Release #1.0, Version #1.25  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: US/08/421,697A  
CC FILING DATE: 12-APR-1995  
CC CLASSIFICATION: 514  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 08/227,316  
CC FILING DATE: 13-APR-1994  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 08/303,052  
CC FILING DATE: 08-SEP-1994  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: Campbell, Cathryn A.  
CC REGISTRATION NUMBER: 31,815  
CC REFERENCE/DOCKET NUMBER: P-LA 1412  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: (619) 535-9001  
CC TELEFAX: (619) 535-8949  
CC INFORMATION FOR SEQ ID NO: 29:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids  
CC TYPE: amino acid  
CC TOPOLOGY: linear  
CC MOLECULE TYPE: peptide  
CC SEQUENCE 6 AA; 602 MW; 234 CN;  
CC  
CC Query Match 100.0%; Score 41; DB 2; Length 6;  
CC Best Local Similarity 100.0%; Pred. No. 4.57e+01;  
CC Matches 6; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
CC  
CC Db 1 GRGESP 6  
CC QY 1 GRGESP 6  
CC  
CC RESULT 15  
CC ID US-08-421-698A-29 STANDARD; PRT; 6 AA.  
CC XX  
CC AC xxxxxx  
CC XX  
CC DT  
CC TT  
CC XX  
CC DE Sequence 29, Application US/08421698A  
CC XX  
CC Sequence 29, Application US/08421698A  
CC Patent No. 5807819  
CC GENERAL INFORMATION:  
CC APPLICANT: Cheng, Soan  
CC APPLICANT: Ingram, Ronald  
CC APPLICANT: Mullen, Daniel  
CC APPLICANT: Tschopp, Juerg  
CC TITLE OF INVENTION: Peptides Useful for Altering Bone  
CC TITLE OF INVENTION: Resorption  
CC NUMBER OF SEQUENCES: 138  
CC CORRESPONDENCE ADDRESS:  
CC ADDRESSEE: Campbell & Flores LLP  
CC STREET: 4370 La Jolla Village Drive, Suite 700  
CC CITY: San Diego  
CC STATE: California  
CC COUNTRY: USA  
CC ZIP: 92122  
CC  
CC COMPUTER READABLE FORM:  
CC MEDIUM TYPE: Floppy disk  
CC COMPUTER: IBM PC compatible  
CC OPERATING SYSTEM: PC-DOS/MS-DOS  
CC SOFTWARE: Patentin Release #1.0, Version #1.25  
CC CURRENT APPLICATION DATA:  
CC APPLICATION NUMBER: US/08/421,698A  
CC FILING DATE: 12-APR-1995

CC CLASSIFICATION: 514  
CC PRIOR APPLICATION DATA:  
CC APPLICATION NUMBER: US 08/303,052  
CC FILING DATE: 08-SEP-1994  
CC ATTORNEY/AGENT INFORMATION:  
CC NAME: Campbell, Cathryn A.  
CC REGISTRATION NUMBER: 31,815  
CC REFERENCE/DOCKET NUMBER: P-LA 1481  
CC TELECOMMUNICATION INFORMATION:  
CC TELEPHONE: (619) 535-9001  
CC TELEFAX: (619) 535-8949  
CC INFORMATION FOR SEQ ID NO: 29:  
CC SEQUENCE CHARACTERISTICS:  
CC LENGTH: 6 amino acids  
CC TYPE: amino acid  
CC TOPOLOGY: linear  
CC MOLECULE TYPE: peptide  
CC SEQUENCE 6 AA; 602 MW; 234 CN;  
CC  
CC Query Match 100.0%; Score 41; DB 2; Length 6;  
CC Best Local Similarity 100.0%; Pred. No. 4.57e+01;  
CC Matches 6; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
CC  
CC Db 1 GRGESP 6  
CC QY 1 GRGESP 6  
CC  
CC Search completed: Thu Dec 23 10:14:52 1999  
CC Job time : 9 secs.

THIS PAGE BLANK (USPTO)